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DERWENT-WEEK: 199737
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TITLE: Power board appts for personal computer and peripheral devices - has relay switch which is activated by current passing through it when personal computer with parallel connected peripheral devices is connected and switched on

INVENTOR: BARWICK, C J; HAMID, N

PATENT-ASSIGNEE: BARWICK C J[BARWI], HAMID N[HAMII]

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BASIC-ABSTRACT: The appts includes a power supply bus connected between a first connector and a second connector. The first connector is adapted to be connected to a general purpose outlet or the like of a power supply. The second connector is adapted to be connected to a power inlet connector of a load such as a personal computer.

A second power supply bus is connected between a third connector and the first connector. The second power supply bus is connected in series with the first power supply bus and the load. A number of extra power supply connectors are also disconnected due to their series connection with the load. The load is the CPU of a personal computer with parallel connected peripheral devices.

ADVANTAGE - Prevents damage to computer and peripheral devices due to electrical problems.

CHOSEN-DRAWING: Dwg.1/4

TITLE-TERMS:

POWER BOARD APPARATUS PERSON COMPUTER PERIPHERAL DEVICE
RELAY SWITCH ACTIVATE
CURRENT PASS THROUGH PERSON COMPUTER PARALLEL CONNECT
PERIPHERAL DEVICE CONNECT
SWITCH

DERWENT-CLASS: T01 V04

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